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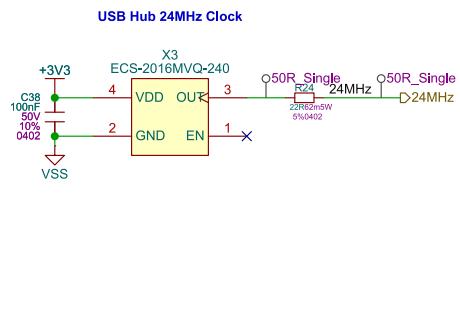
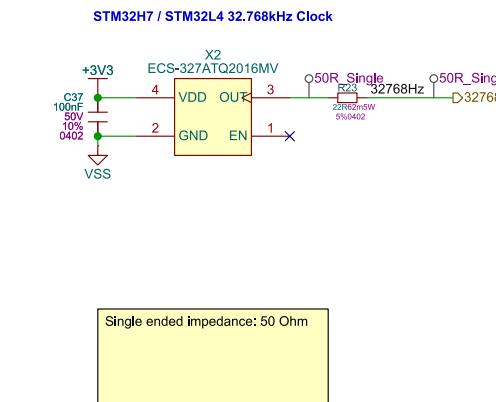
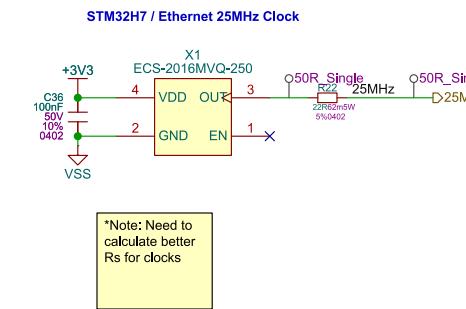
B

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Status PROTOTYPE

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Title: Awohali - Clocks



Size: B	Sheet: /Clocks/	Revision: 1
Date: 2025-05-13	Sheet 4 of 16	
File: clocks.kicad_sch	Drawn By: Madison Gleydura	

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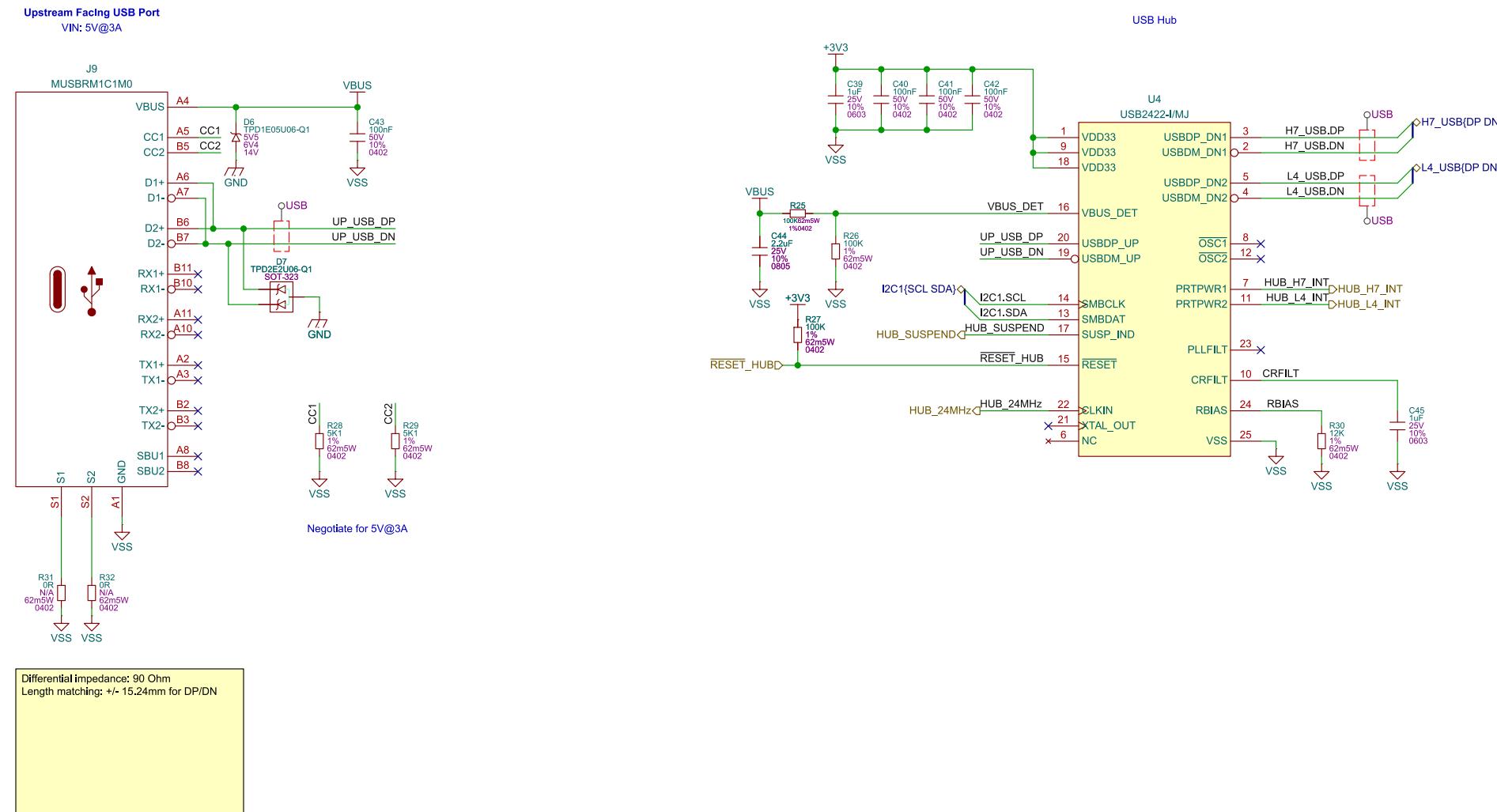
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TP11 → H7_USB.DP
TP12 → H7_USB.DN
TP13 → L4_USB.DP
TP14 → L4_USB.DN

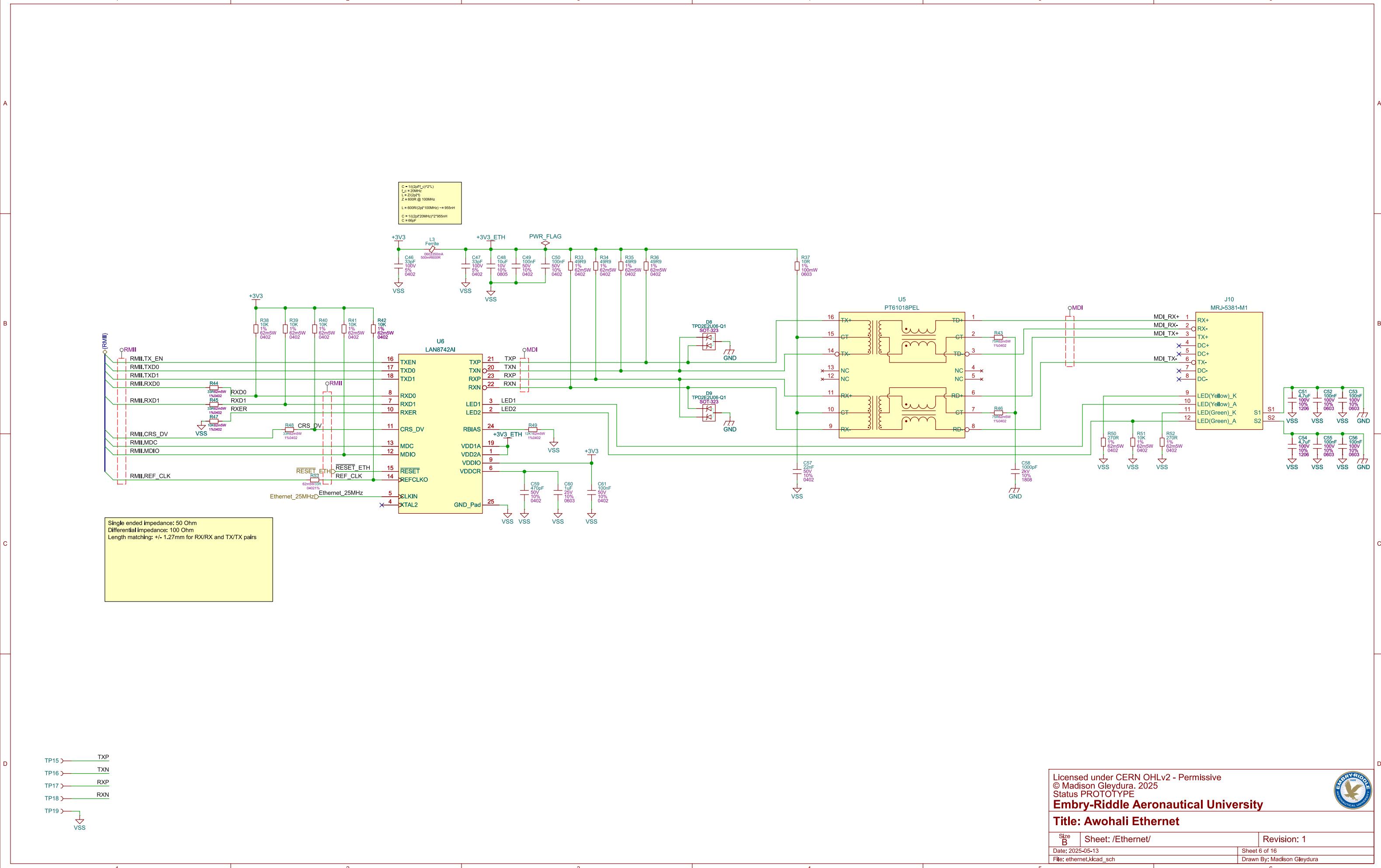
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Status PROTOTYPE

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Title: Awohali USB Hub

Size: B	Sheet: /USB Hub/	Revision: 1
Date: 2025-05-13	Sheet 5 of 16	
File: usb_hub.kicad_sch	Drawn By: Madison Gleydura	





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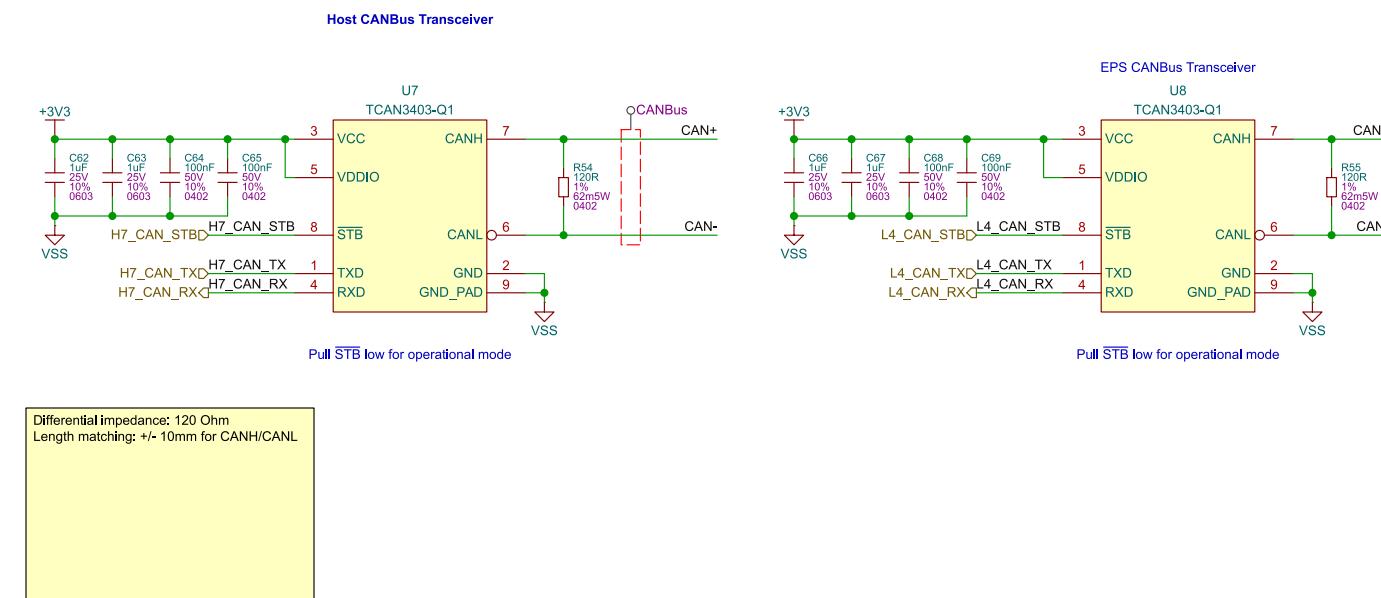
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TP20 → H7_CAN_TX
TP21 → H7_CAN_RX
TP22 → CAN+
TP23 → CAN-
TP24 → L4_CAN_TX
TP25 → L4_CAN_RX
TP26 → VSS
TP27 → VSS

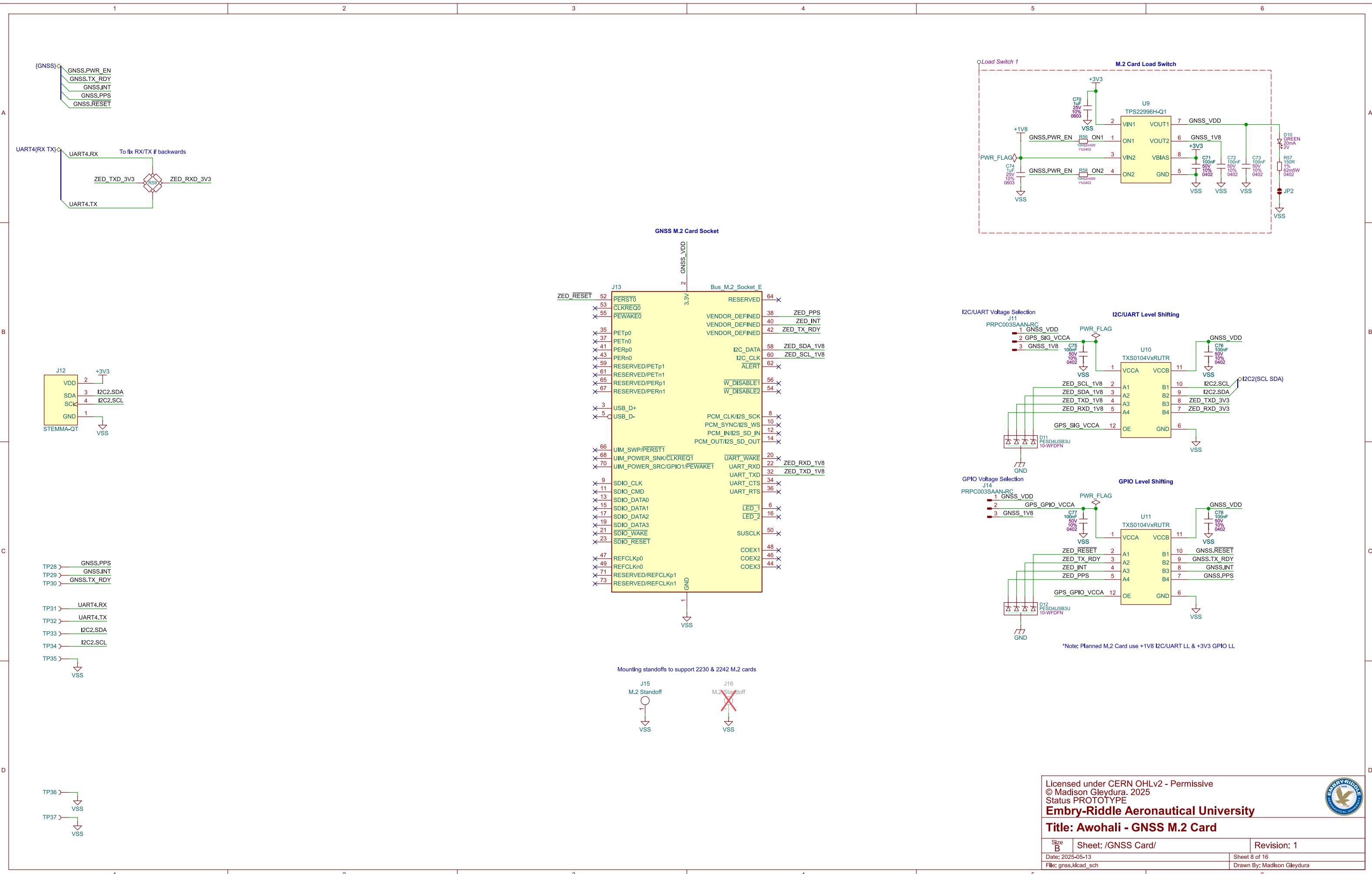
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Status PROTOTYPE

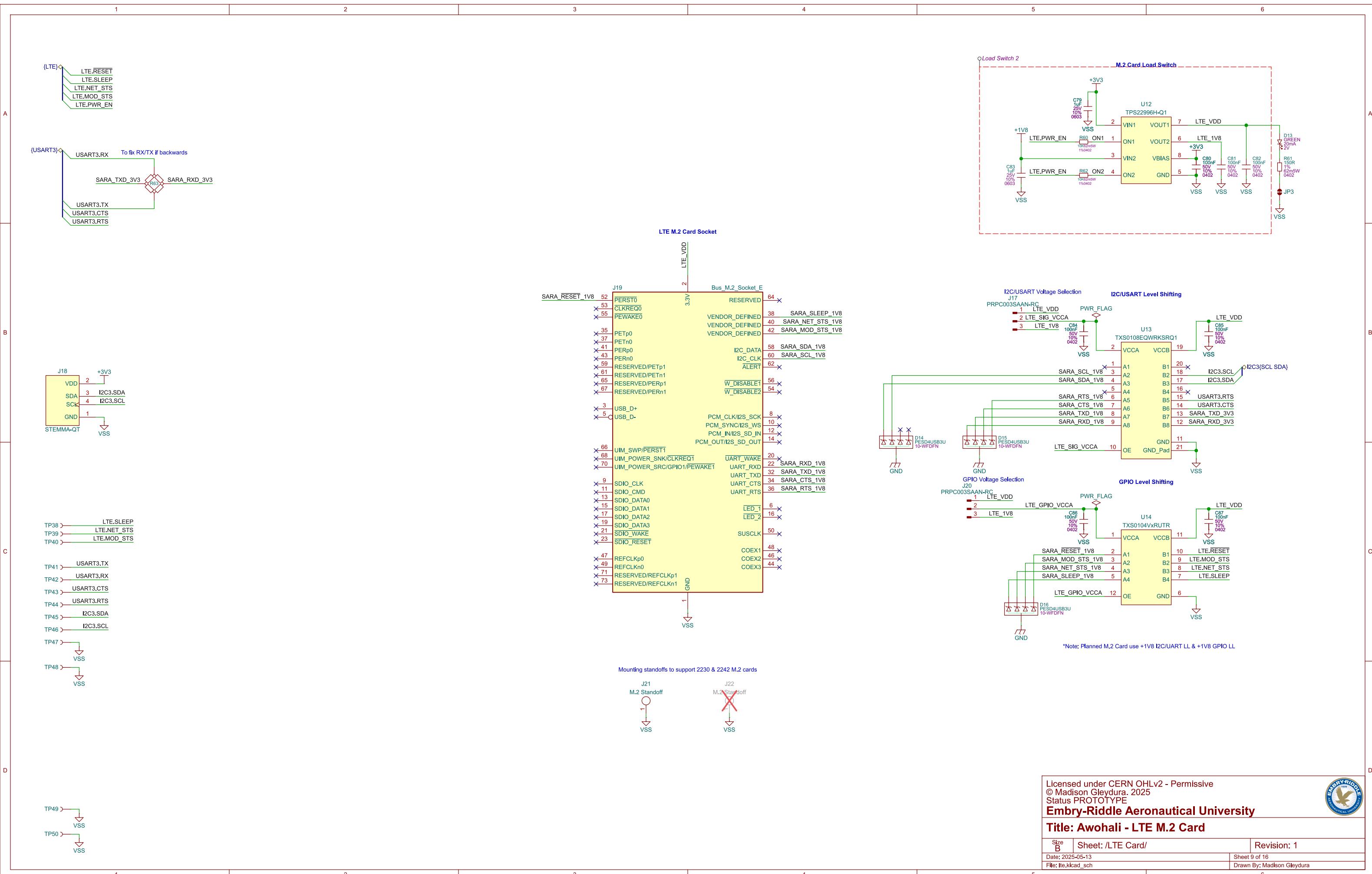
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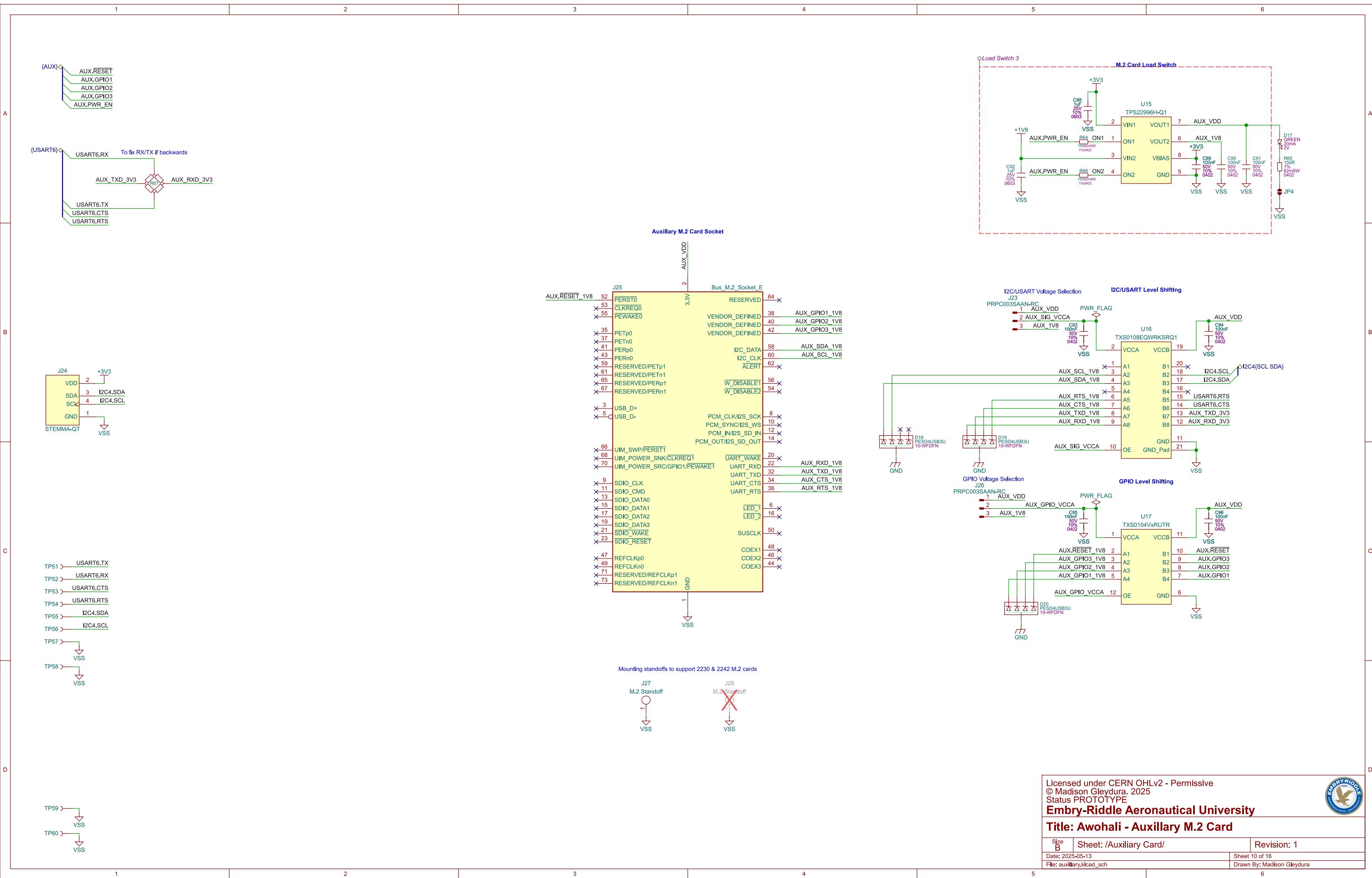
Title: Awohali CANBus Transceivers

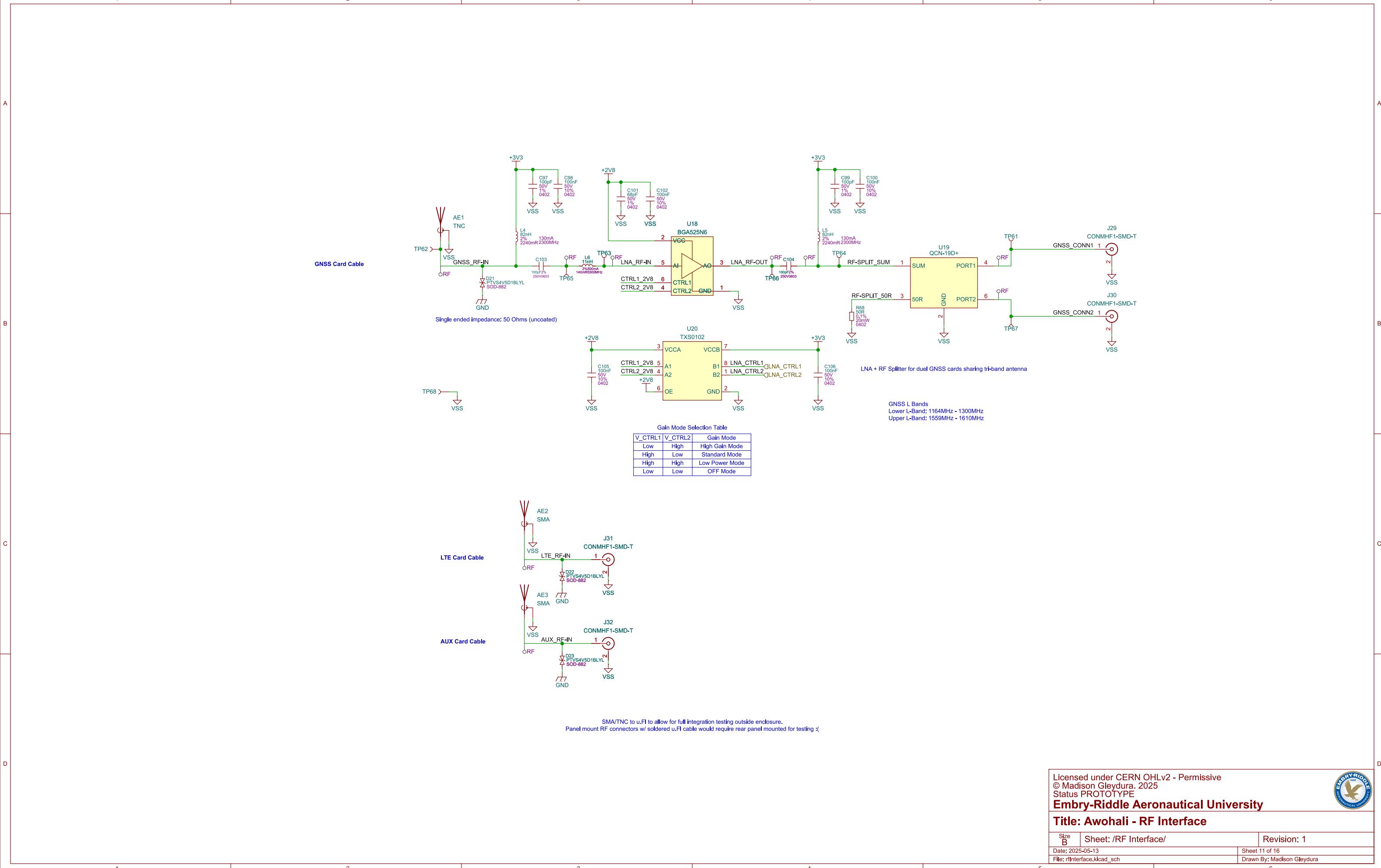


Size B	Sheet: /CANBus Transceivers/	Revision: 1
Date: 2025-05-13	Sheet 7 of 16	
File: canTransceivers.kicad_sch	Drawn By: Madison Gleydura	









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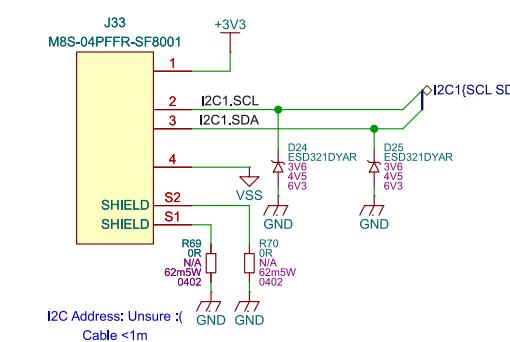
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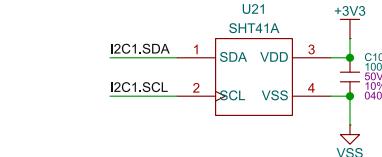
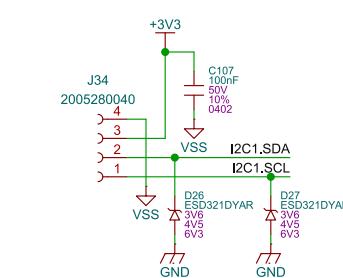
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External Temperature/Humidity Sensor



Internal Pressure Sensor w/ port



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Title: Awohali - Environmental Sensors



Size B	Sheet: /Environmental Sensors/	Revision: 1
Date: 2025-05-13	Sheet 12 of 16	
File: sensors.kicad_sch	Drawn By: Madison Gleydura	

